

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

Claims 1 - 17 (canceled)

Claim 18 (currently amendment) A cardiological healthcare management system for specialized healthcare needs operable on one of a computer including a visual display and a network of computers including visual displays, respectively, comprising:

a system management database;

a data collection module in communication with the database and being configured to collect and store patient test data, patient information, and healthcare provider information, wherein the data collection module comprises at least one test data entry form for recording patient cardiological test data;

a data viewing and editing module in communication with the database and being configured to limit access to modify the patient test data to preauthorized healthcare worker persons;

a patient information access module in communication with the database and being configured to limit access to view tests performed on the patient to the preauthorized healthcare worker persons;

a physician viewing module in communication with the database operable to allow preauthorized physicians to view patient test data; ~~and~~

a report generation module in communication with the database for producing reports from one or more selected items of patient test data, and

means for displaying an image on said visual display, said image including a listing of said modules, respectively.

Claim 19 (currently amended) The system set forth in Claim 18 wherein:

the data collection module includes means providing a patient test data collection image on said visual display including information entry slots requiring entry of the name and a preauthorized password of a healthcare worker person to gain access to the data collection module.

Claim 20 (currently amended) The system set forth in Claim ~~18~~ 19 wherein:

the data collection module includes ~~means~~ an information entry slot on said patient test data collection image for selecting a test data entry form for which data is to be collected.

Claim 21 (currently amended) The system set forth in Claim ~~18~~
19 wherein:

the data collection module includes means for recording account identification information of a patient whose data is to be collected and stored in the data collection module.

Claim 22 (currently amended) The system set forth in Claim ~~18~~
19 wherein:

the data collection module includes means for recording the name of a physician and the name of a person entering data in the data collection module.

Claim 23 (currently amended) The system set forth in Claim 18 wherein:

the data viewing and editing module includes means providing an edit and view patient test data image on said visual display and including information entry slots requiring entry of the name of the healthcare worker person and an identifier for the healthcare worker person to gain access to patient test data.

Claim 24 (currently amended) The system set forth in Claim ~~18~~
23 wherein:

the data viewing and editing module includes means permitting authorized healthcare worker persons to select a test data entry form to be viewed or edited.

Claim 25 (currently amended) The system set forth in Claim ~~18~~
23 wherein:

the data viewing and editing module includes means providing for entering the name of the patient for whom the preauthorized healthcare worker person desires to view a test data entry form.

Claim 26 (currently amended) The system set forth in Claim 18 wherein:

the physician viewing module includes means providing an image on said visual display for reading patient test data and including information entry slots requiring entry of the name and an identifier of a preauthorized physician desiring to read selected patient test data.

Claim 27 (currently amended) The system set forth in Claim ~~18~~
26 wherein:

the physician viewing module includes means requiring entry of the name of the patient for whom patient test data is to be read and means for selecting particular test data.

Claim 28 (previously presented) The system set forth in Claim 18 wherein:

the patient information access module includes means for providing information to the healthcare worker person using the system of tests that have been performed on a patient whose name has been entered in the system by way of the patient information access module.

Claim 29 (previously presented) The system set forth in Claim 18 wherein:

the report generation module includes means providing for preauthorized healthcare worker persons to select a date and location of specific tests that have been performed on a patient for printing by way of the report generation module.

Claim 30 (currently amended) The system set forth in Claim ~~18~~ 29 wherein:

the report generation module includes means for selecting only tests which have not been previously read by a person having access to the system.

Claim 31 (previously presented) The system set forth in Claim 18 wherein:

the report generation module includes means providing printing of reports of plural tests performed on a patient whose name has been entered in the system.

Claim 32 (currently amended) A method for collecting and reporting patient test data using a cardiological healthcare management system for specialized healthcare needs operable on one of a computer including a visual display and a network of computers including visual displays, respectively, said system comprising (1) a system management database, (2) a data collection module in communication with the database and being configured to collect and store patient test data, patient information, and healthcare provider information, the data collection module comprising at least one test data entry form for recording patient cardiological test data, (3) a data viewing and editing module in communication with the database and being configured to limit access to modify the patient test data to preauthorized healthcare worker persons, (4) a patient information access module in communication with the database and being configured to limit access to view tests performed on the patient to the preauthorized healthcare worker persons, (5) a physician viewing module in communication with the database operable to allow preauthorized physicians to view patient test data, ~~and~~ (6) a report generation

module, and (7) means for displaying an image on said visual display, said image including a listing of said modules, respectively; and

said method including the steps of:

producing reports for one or more selected items of patient test data pursuant to:

providing an access image on said visual display;

~~(1)~~ entry of entering a name and a preauthorized password of a healthcare worker person in respective information entry slots of said access image to gain access to the data collection module;

~~(2)~~ selecting a test data entry form for which data is to be collected;

~~(3)~~ recording account identification information of a patient whose data is to be collected and stored in the data collection module; and

~~(4)~~ recording the name of a physician and the name of a person entering data in the data collection module.

Claim 33 (previously presented) The method set forth in Claim 32 including the steps of:

entering in the system the name of the patient for whom patient test data is to be read; and

selecting particular test data.

Claim 34 (previously presented) The method set forth in Claim 32 including the step of:

providing information to the healthcare worker person of tests that have been performed on a patient whose name has been entered in the system by way of the patient information access module.

Claim 35 (previously presented) The method set forth in Claim 32 including the step of:

selecting a date and location of specific tests that have been performed on a patient for printing by way of the report generation module.

Claim 36 (previously presented) The method set forth in Claim 32 including the step of:

selecting only tests which have not been previously read by a person having access to the system.

Claim 37 (previously presented) The method set forth in Claim 32 including the step of:

printing reports of plural tests performed on a patient whose name has been entered in the system.